

Supplementary table 18: Matrix summarising the multivariable analysis in the Model 3 for each indicator*

Variables	Infant and young child feeding practices indicators								Cognitive and socio-emotional caregiving practices indicators					
	Timely Initiation of breastfeeding	Colostrum feeding	No pre-lacteal feeding	Past 24 hours exclusive breastfeeding	Introduction of solid, semi-solid or soft foods	Minimum dietary diversity	Consumption of animal foods	Consumption of fruits and vegetables	Access to 3+ children' s books	Access to 2+ toys	Early stimulation and responsive caregiving	Adequate supervision	Participate in early childhood education	ECDI score
Household characteristics														
Higher wealth quintile		↑		↑		↑			0	↑	0	0	↑	0
Higher MAHFP														
No migration											↓			
Household size**					↑						↓	↓		
Have access to health care				↓							↑			
Advantaged caste							↓							
Hindu religion														
Parental characteristics														
Older mothers	0	0	↓	0	↑	↓	↓	0			↑			
More than one child	↑											↓		
Higher maternal education	0	0	0	0	0	0	0	0	↑	0	↑	↑	0	0
Higher father's education							↓							
One or more antenatal visits					↑				↑	↑				
Delivery at institution	↑	↑	↑										↑	
Child characteristics														
Female child	0	0	0	0	↑	0	0	0	0	↓	0	0	0	0
Older children***	↓	↓	↓	0	0	↑	↑	↑	↑	↑	↑	↓	↑	↑

* ↑ indicates positive (significant p<0.05) association, 0 indicates null association, ↓ indicates negative (significant p<0.05) association, grey shading indicates overlapping factors in same direction

** The household size reference group was 6-10 members

*** Reference group in child age variable for minimum dietary diversity, consumption of animal-source foods, consumption of vegetables/fruits, access to books, access to toys and adequate supervision were older children (43-59 months) and younger children for early stimulation and responsive caregiving (24-35 months), attendance of early childhood education and ECDI score (36-43 months). The age of children at recall for four breastfeeding indicators were in months as a continuous variable.